

## **ABSTRACT**

**[62]** Methods and systems for choosing at least one signal path are disclosed. Aspects of the method may include determining a signal quality metric for each of a plurality of signal paths, modifying the signal quality metric for each of the plurality of signal paths, and selecting at least one signal path based on at least one modified signal quality metric. At least one of the signal paths may be cycled through and the signal quality metric may be biased and/or increased and/or decreased for each of the plurality of signal paths by a fixed amount and/or by a predetermined amount. The signal quality metric may also be dynamically changed for each of the plurality of signal paths.